



T-350 ROAD / VALDIVIA, CHILE

Slope Stability

T-350 Road / Valdivia

Slope Stability

Project	T-350 Road / Valdivia
Location	Región de los Ríos
Country	Chile
Year of installation	2015
Customer	Ministerio de Obras Públicas - Región de los Ríos
Engineering	Ministerio de Obras Públicas - Región de los Ríos
Contractor	Constructora Socal
Initial situation	At the end of 2013 a major collapse of the slope interrupted traffic on the transit route T350 that connects the city of Valdivia with Niebla. The slope failure alerted authorities of the region. A sustainable protection of the road had to be found.
Description	Geobrug and MOP authorities proposed a slope stabilization with TECCO® System (soil nailing), combined with the TECMAT® erosion control mat for the greening of the embankment. Since then the stability of the sector is given and traffic never again had to be interrupted slope failures.
Protected object	Road
Other installed applications	Slope Stability
Stabilized area	4500 m²
Maximum slope height	50 m
Slope inclination	40 ° - 50 °
Greening	Yes
Erosion control mat	Yes
Exposition	North

For questions please contact our Geobrugg specialist at your side

Roger Moor

Country Manager Ost- und Zentralschweiz, Liechtenstein

Phone +41 71 466 81 52

Mobile +41 78 783 46 81

Roger.Moor@geobrugg.com



Geobrugg

info@geobrugg.com | www.geobrugg.com
